

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3807	adachi.in.	US-PGPUB; USPAT	OR	ON	2006/02/16 09:13
L2	1007	adachi.in. and (record\$3 writ\$3)	US-PGPUB; USPAT	OR	ON	2006/02/16 09:14
L4	602	adachi.in. and (record\$3 writ\$3) and (disk disc medium)	US-PGPUB; USPAT	OR	ON	2006/02/16 09:14
L9	90	(disc disk medium) and frame and deviat\$3 and address and (rewrit\$3 rerecord\$3) and (irregular deffective)	US-PGPUB	OR	ON	2006/02/16 09:23
S1	154	(369/47.3).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/02/16 09:11
S2	94	(369/47.31).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/04/27 10:26
S3	249	(369/53.29).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/04/27 10:26
S4	51	(369/30.11).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/04/27 10:26
S5	101	(369/30.12).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/04/27 10:26
S6	313445	((optical compact) near2 (disk\$2 disc\$2 medium)) DvD CD CDROM DvDROM "CD-ROM" "DvD-ROM" (digital near2 (versatile video) near2 (disk disc))	US-PGPUB; USPAT	OR	ON	2005/05/05 10:55
S7	608868	((record\$3 writ\$3) adj2 position) address\$3)	US-PGPUB; USPAT	OR	ON	2005/05/05 10:55
S8	173697	(discriminat\$5 determin\$3) adj2 (position location)	US-PGPUB; USPAT	OR	ON	2005/05/05 10:56
S9	19170	S6 same S7	US-PGPUB; USPAT	OR	ON	2005/05/05 10:56
S10	196	S6 same S7 same S8	US-PGPUB; USPAT	OR	ON	2005/05/10 09:02
S11	121588	S6 and S7	US-PGPUB; USPAT	OR	ON	2005/05/05 10:57
S12	14935	S6 and S7 and S8	US-PGPUB; USPAT	OR	ON	2005/05/05 10:57
S13	2387	(S6 same S7) and S8	US-PGPUB; USPAT	OR	ON	2005/05/05 10:57
S14	154	(369/47.3).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/05/05 10:58
S15	95	(369/47.31).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/05/05 10:58

EAST Search History

S16	249	(369/53.29).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/05/05 10:58
S17	51	(369/30.11).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/05/05 10:58
S18	101	(369/30.12).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/05/05 10:58
S19	13	S10 and (S14 S15 S16 S17 S18)	US-PGPUB; USPAT	OR	ON	2005/05/06 15:33
S20	1	("6487151").PN.	US-PGPUB; USPAT	OR	OFF	2005/05/06 15:33
S21	1	("6643231").PN.	US-PGPUB; USPAT	OR	OFF	2005/05/06 15:58
S22	17	("4498110" "4817068" "5255262" "5263011" "5410530" "5428597" "5446723" "5499231" "5502703" "5513155" "5608715" "5696743" "5793720" "5881032" "5920527" "6108291" "6317403").PN. OR ("6643231"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/10 08:10
S23	313871	((optical compact) near2 (disk\$2 disc\$2 medium)) DvD CD CDROM DvDROM "CD-ROM" "DvD-ROM" (digital near2 (versatile video) near2 (disk disc))	US-PGPUB; USPAT	OR	ON	2005/05/10 09:03
S24	609538	((record\$3 writ\$3) adj2 position) address\$3)	US-PGPUB; USPAT	OR	ON	2005/05/10 09:03
S25	173860	(discriminat\$5 determin\$3) adj2 (position location)	US-PGPUB; USPAT	OR	ON	2005/05/10 09:03
S26	196	S23 same S24 same S25	US-PGPUB; USPAT	OR	ON	2005/05/10 09:03
S27	5	S26 same (rewrit\$4 re-writ\$4)	US-PGPUB; USPAT	OR	ON	2005/05/10 09:06
S28	77	S26 and (rewrit\$4 re-writ\$4)	US-PGPUB; USPAT	OR	ON	2005/05/10 09:06
S29	72	S28 not S27	US-PGPUB; USPAT	OR	ON	2005/05/10 09:06
S30	162	(369/47.3).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/09/16 09:56
S31	99	(369/47.31).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/09/16 09:56
S32	250	(369/53.29).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/09/16 09:56

EAST Search History

S33	51	(369/30.11).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/09/16 09:56
S34	101	(369/30.12).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/09/16 09:56
S35	339644	((optical compact) near2 (disk\$2 disc\$2 medium)) DvD CD CDROM DvDROM "CD-ROM" "DvD-ROM" (digital near2 (versatile video) near2 (disk disc))	US-PGPUB; USPAT	OR	ON	2005/09/16 12:35
S36	647653	((record\$3 writ\$3) adj2 position) address\$3)	US-PGPUB; USPAT	OR	ON	2005/09/16 09:56
S37	182966	(discriminat\$5 determin\$3) adj2 (position location)	US-PGPUB; USPAT	OR	ON	2005/09/16 09:56
S38	20447	S35 same S36	US-PGPUB; USPAT	OR	ON	2005/09/16 09:56
S39	215	S35 same S36 same S37	US-PGPUB; USPAT	OR	ON	2005/09/16 09:56
S40	133207	S35 and S36	US-PGPUB; USPAT	OR	ON	2005/09/16 09:56
S41	16328	S35 and S36 and S37	US-PGPUB; USPAT	OR	ON	2005/09/16 09:56
S42	2580	(S35 same S36) and S37	US-PGPUB; USPAT	OR	ON	2005/09/16 09:56
S43	162	(369/47.3).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/09/16 09:56
S44	99	(369/47.31).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/09/16 09:56
S45	250	(369/53.29).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/09/16 09:56
S46	51	(369/30.11).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/09/16 09:56
S47	101	(369/30.12).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/09/16 09:56
S48	13	S39 and (S43 S44 S45 S46 S47)	US-PGPUB; USPAT	OR	ON	2005/09/16 09:56
S52	339644	((optical compact) near2 (disk\$2 disc\$2 medium)) DvD CD CDROM DvDROM "CD-ROM" "DvD-ROM" (digital near2 (versatile video) near2 (disk disc))	US-PGPUB; USPAT	OR	ON	2005/09/16 09:56
S53	647653	((record\$3 writ\$3) adj2 position) address\$3)	US-PGPUB; USPAT	OR	ON	2005/09/16 09:56
S54	182966	(discriminat\$5 determin\$3) adj2 (position location)	US-PGPUB; USPAT	OR	ON	2005/09/16 09:56

EAST Search History

S55	215	S52 same S53 same S54	US-PGPUB; USPAT	OR	ON	2005/09/16 09:56
S56	6	S55 same (rewrit\$4 re-writ\$4)	US-PGPUB; USPAT	OR	ON	2005/09/16 09:56
S57	87	S55 and (rewrit\$4 re-writ\$4)	US-PGPUB; USPAT	OR	ON	2005/09/16 09:56
S58	81	S57 not S56	US-PGPUB; USPAT	OR	ON	2005/09/16 09:56
S59	339644	((optical compact) near2 (disk\$2 disc\$2 medium)) DvD CD CDROM DvDROM "CD-ROM" "DvD-ROM" (digital near2 (versatile video) near2 (disk disc))	US-PGPUB; USPAT	OR	ON	2005/09/16 12:35
S60	235312	(record\$3 writ\$3 burn\$3) near10 (position address location)	US-PGPUB; USPAT	OR	ON	2005/09/16 12:37
S61	498825	(determin\$5 discriminat\$5 calculat\$5) near10 (position address location)	US-PGPUB; USPAT	OR	ON	2005/09/16 12:38
S62	1241284	devat\$5 difference	US-PGPUB; USPAT	OR	ON	2005/09/16 12:39
S63	152795	(recorded prerecorded pre-recorded) near10 (data information)	US-PGPUB; USPAT	OR	ON	2005/09/16 12:40
S64	28	S59 same (S60 near10 S61) same S62 same S63	US-PGPUB; USPAT	OR	ON	2005/09/16 12:51
S69	345881	((optical compact) near2 (disk\$2 disc\$2 medium)) DvD CD CDROM DvDROM "CD-ROM" "DvD-ROM" (digital near2 (versatile video) near2 (disk disc))	US-PGPUB; USPAT	OR	ON	2005/10/18 16:26
S70	656710	((record\$3 writ\$3) adj2 position) address\$3)	US-PGPUB; USPAT	OR	ON	2005/10/18 16:26
S71	185169	(discriminat\$5 determin\$3) adj2 (position location)	US-PGPUB; USPAT	OR	ON	2005/10/18 16:26
S72	20754	S69 same S70	US-PGPUB; USPAT	OR	ON	2005/10/18 16:26
S73	219	S69 same S70 same S71	US-PGPUB; USPAT	OR	ON	2005/10/18 16:26
S74	136009	S69 and S70	US-PGPUB; USPAT	OR	ON	2005/10/18 16:26
S75	16665	S69 and S70 and S71	US-PGPUB; USPAT	OR	ON	2005/10/18 16:26
S76	2620	(S69 same S70) and S71	US-PGPUB; USPAT	OR	ON	2005/10/18 16:26

EAST Search History

S77	163	(369/47.3).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/10/18 16:26
S78	99	(369/47.31).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/10/18 16:26
S79	252	(369/53.29).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/10/18 16:26
S80	51	(369/30.11).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/10/18 16:26
S81	101	(369/30.12).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/10/18 16:26
S82	13	S73 and (S77 S78 S79 S80 S81)	US-PGPUB; USPAT	OR	ON	2005/10/18 16:26
S83	1	("6487151").PN.	US-PGPUB; USPAT	OR	OFF	2005/10/18 16:26
S84	1	("6643231").PN.	US-PGPUB; USPAT	OR	OFF	2005/10/18 16:26
S85	17	("4498110" "4817068" "5255262" "5263011" "5410530" "5428597" "5446723" "5499231" "5502703" "5513155" "5608715" "5696743" "5793720" "5881032" "5920527" "6108291" "6317403").PN. OR ("6643231"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 16:26
S87	345881	((optical compact) near2 (disk\$2 disc\$2 medium)) DvD CD CDROM DvDROM "CD-ROM" "DvD-ROM" (digital near2 (versatile video) near2 (disk disc))	US-PGPUB; USPAT	OR	ON	2005/10/18 16:26
S88	656710	((record\$3 writ\$3) adj2 position) address\$3)	US-PGPUB; USPAT	OR	ON	2005/10/18 16:26
S89	185169	(discriminat\$5 determin\$3) adj2 (position location)	US-PGPUB; USPAT	OR	ON	2005/10/18 16:26
S90	20754	S87 same S88	US-PGPUB; USPAT	OR	ON	2005/10/18 16:26
S91	219	S87 same S88 same S89	US-PGPUB; USPAT	OR	ON	2005/10/18 16:26
S92	136009	S87 and S88	US-PGPUB; USPAT	OR	ON	2005/10/18 16:26
S93	16665	S87 and S88 and S89	US-PGPUB; USPAT	OR	ON	2005/10/18 16:26
S94	2620	(S87 same S88) and S89	US-PGPUB; USPAT	OR	ON	2005/10/18 16:26

EAST Search History

S95	163	(369/47.3).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/10/18 16:26
S96	99	(369/47.31).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/10/18 16:26
S97	252	(369/53.29).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/10/18 16:26
S98	51	(369/30.11).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/10/18 16:26
S99	101	(369/30.12).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/10/18 16:26
S10 0	345881	((optical compact) near2 (disk\$2 disc\$2 medium)) DvD CD CDROM DvDROM "CD-ROM" "DvD-ROM" (digital near2 (versatile video) near2 (disk disc))	US-PGPUB; USPAT	OR	ON	2005/10/18 16:26
S10 1	656710	((record\$3 writ\$3) adj2 position) address\$3)	US-PGPUB; USPAT	OR	ON	2005/10/18 16:26
S10 2	185169	(discriminat\$5 determin\$3) adj2 (position location)	US-PGPUB; USPAT	OR	ON	2005/10/18 16:26
S10 3	219	S100 same S101 same S102	US-PGPUB; USPAT	OR	ON	2005/10/18 16:26
S10 4	88	S103 and (rewrit\$4 re-writ\$4)	US-PGPUB; USPAT	OR	ON	2005/10/18 16:26
S10 5	99	(369/47.31).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/10/18 16:39
S10 6	51	(369/30.11).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/10/18 16:26
S10 7	101	(369/30.12).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/10/18 16:26
S10 8	13	S91 and (S95 S96 S97 S98 S99)	US-PGPUB; USPAT	OR	ON	2005/10/18 16:26
S10 9	6	S103 same (rewrit\$4 re-writ\$4)	US-PGPUB; USPAT	OR	ON	2005/10/18 16:26
S11 0	82	S104 not S109	US-PGPUB; USPAT	OR	ON	2005/10/18 16:26
S11 1	163	(369/47.3).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/10/18 16:36
S11 2	252	(369/53.29).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/10/18 16:26
S11 3	345881	((optical compact) near2 (disk\$2 disc\$2 medium)) DvD CD CDROM DvDROM "CD-ROM" "DvD-ROM" (digital near2 (versatile video) near2 (disk disc))	US-PGPUB; USPAT	OR	ON	2005/10/18 16:26

EAST Search History

S11 4	238048	(record\$3 writ\$3 burn\$3) near10 (position address location)	US-PGPUB; USPAT	OR	ON	2005/10/18 16:26
S11 5	504559	(determin\$5 discriminat\$5 calculat\$5) near10 (position address location)	US-PGPUB; USPAT	OR	ON	2005/10/18 16:26
S11 6	1254397	devat\$5 difference	US-PGPUB; USPAT	OR	ON	2005/10/18 16:26
S11 7	154900	(recorded prerecorded pre-recorded) near10 (data information)	US-PGPUB; USPAT	OR	ON	2005/10/18 16:26
S11 8	29	S113 same (S114 near10 S115) same S116 same S117	US-PGPUB; USPAT	OR	ON	2005/10/19 10:22
S12 0	347	(369/47.28).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/10/18 16:36
S12 1	6974	phillips.as.	US-PGPUB; USPAT	OR	ON	2005/10/18 16:41
S12 2	3646	dummy adj2 data	US-PGPUB; USPAT	OR	ON	2005/10/18 16:40
S12 3	0	S121 and S122	US-PGPUB; USPAT	OR	ON	2005/10/18 16:41
S12 4	4891	padding same data	US-PGPUB; USPAT	OR	ON	2005/10/18 16:40
S12 5	0	S121 and S124	US-PGPUB; USPAT	OR	ON	2005/10/18 16:41
S12 6	26673	philips.as.	US-PGPUB; USPAT	OR	ON	2005/10/18 16:41
S12 7	44	S126 and S122	US-PGPUB; USPAT	OR	ON	2005/10/18 16:41
S12 8	345881	((optical compact) near2 (disk\$2 disc\$2 medium)) DvD CD CDROM DvDROM "CD-ROM" "DvD-ROM" (digital near2 (versatile video) near2 (disk disc))	US-PGPUB; USPAT	OR	ON	2005/10/19 10:22
S12 9	238048	(record\$3 writ\$3 burn\$3) near10 (position address location)	US-PGPUB; USPAT	OR	ON	2005/10/19 10:26
S13 0	504559	(determin\$5 discriminat\$5 calculat\$5) near10 (position address location)	US-PGPUB; USPAT	OR	ON	2005/10/19 10:50
S13 1	1254397	devat\$5 difference	US-PGPUB; USPAT	OR	ON	2005/10/19 10:22
S13 2	154900	(recorded prerecorded pre-recorded) near10 (data information)	US-PGPUB; USPAT	OR	ON	2005/10/19 10:22
S13 3	29	S128 same (S129 near10 S130) same S131 same S132	US-PGPUB; USPAT	OR	ON	2005/10/19 10:23

EAST Search History

S13 4	466984	((dummy dummy) near5 (data information)) pad\$5	US-PGPUB; USPAT	OR	ON	2005/10/19 10:24
S13 5	2	S133 and S134	US-PGPUB; USPAT	OR	ON	2005/10/19 10:24
S13 6	187180	(record\$3 writ\$3) near5 (position address location)	US-PGPUB; USPAT	OR	ON	2005/10/19 10:26
S13 7	169866	(frame) near5 (position address location)	US-PGPUB; USPAT	OR	ON	2005/10/19 10:26
S13 8	2488985	(determin\$5 discriminat\$5 calculat\$5)	US-PGPUB; USPAT	OR	ON	2005/10/19 10:51
S13 9	1741	S136 same S137 same S138	US-PGPUB; USPAT	OR	ON	2005/10/19 10:52
S14 0	280	S139 and S134	US-PGPUB; USPAT	OR	ON	2005/10/20 09:34
S14 1	35	S139 same S134	US-PGPUB; USPAT	OR	ON	2005/10/19 10:52
S14 2	349	(369/47.28).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/10/20 09:34
S14 3	15199	frame near5 (sync\$7 resync\$7 re-sync\$7)	US-PGPUB; USPAT	OR	ON	2005/10/20 09:35
S14 4	6235	(pulse near2 stuffing) (dummy near2 (data bit))	US-PGPUB; USPAT	OR	ON	2005/10/20 09:36
S14 5	1015748	head\$5	US-PGPUB; USPAT	OR	ON	2005/10/20 09:36
S14 6	21	S143 same S144 same S145	US-PGPUB; USPAT	OR	ON	2005/10/20 10:19
S14 7	1	S143 same S144 same S145 and S142	US-PGPUB; USPAT	OR	ON	2005/10/20 09:43
S14 8	68	S142 and S143	US-PGPUB; USPAT	OR	ON	2005/10/20 10:20
S14 9	11	S142 and S143 and S144	US-PGPUB; USPAT	OR	ON	2005/10/20 14:29
S15 0	349	(369/47.28).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/10/20 14:29
S15 1	15199	frame near5 (sync\$7 resync\$7 re-sync\$7)	US-PGPUB; USPAT	OR	ON	2005/10/20 14:29
S15 2	6235	(pulse near2 stuffing) (dummy near2 (data bit))	US-PGPUB; USPAT	OR	ON	2005/10/20 14:29
S15 3	11	S150 and S151 and S152	US-PGPUB; USPAT	OR	ON	2005/10/20 14:29
S15 4	142535	irregular (bad near2 (sector data))	US-PGPUB; USPAT	OR	ON	2005/10/20 14:30
S15 5	1	S153 and S154	US-PGPUB; USPAT	OR	ON	2005/10/20 14:30

EAST Search History

S15 6	170	(369/47.3).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/02/13 15:12
S15 7	106	(369/47.31).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/02/13 15:12
S15 8	256	(369/53.29).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/02/13 15:12
S15 9	53	(369/30.11).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/02/13 15:12
S16 0	103	(369/30.12).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/02/13 15:12
S16 1	368790	((optical compact) near2 (disk\$2 disc\$2 medium)) DvD CD CDROM DvDROM "CD-ROM" "DvD-ROM" (digital near2 (versatile video) near2 (disk disc))	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S16 2	690417	((record\$3 writ\$3) adj2 position) address\$3)	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S16 3	192906	(discriminat\$5 determin\$3) adj2 (position location)	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S16 4	21941	S161 same S162	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S16 5	239	S161 same S162 same S163	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S16 6	146441	S161 and S162	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S16 7	17891	S161 and S162 and S163	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S16 8	2810	(S161 same S162) and S163	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S16 9	170	(369/47.3).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/02/13 15:12
S17 0	106	(369/47.31).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/02/13 15:12
S17 1	256	(369/53.29).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/02/13 15:12
S17 2	53	(369/30.11).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/02/13 16:06
S17 3	103	(369/30.12).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/02/13 15:12
S17 4	14	S165 and (S169 S170 S171 S172 S173)	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S17 5	1	("6487151").PN.	US-PGPUB; USPAT	OR	OFF	2006/02/13 15:12

EAST Search History

S17 6	1	("6643231").PN.	US-PGPUB; USPAT	OR	OFF	2006/02/13 15:12
S17 7	17	("4498110" "4817068" "5255262" "5263011" "5410530" "5428597" "5446723" "5499231" "5502703" "5513155" "5608715" "5696743" "5793720" "5881032" "5920527" "6108291" "6317403").PN. OR ("6643231"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/13 15:12
S17 8	368790	((optical compact) near2 (disk\$2 disc\$2 medium)) DvD CD CDROM DvDROM "CD-ROM" "DvD-ROM" (digital near2 (versatile video) near2 (disk disc))	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S17 9	690417	((record\$3 writ\$3) adj2 position) address\$3)	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S18 0	192906	(discriminat\$5 determin\$3) adj2 (position location)	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S18 1	239	S178 same S179 same S180	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S18 2	6	S181 same (rewrit\$4 re-writ\$4)	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S18 3	99	S181 and (rewrit\$4 re-writ\$4)	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S18 4	93	S183 not S182	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S18 5	368790	((optical compact) near2 (disk\$2 disc\$2 medium)) DvD CD CDROM DvDROM "CD-ROM" "DvD-ROM" (digital near2 (versatile video) near2 (disk disc))	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S18 6	690417	((record\$3 writ\$3) adj2 position) address\$3)	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S18 7	192906	(discriminat\$5 determin\$3) adj2 (position location)	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S18 8	21941	S185 same S186	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S18 9	239	S185 same S186 same S187	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S19 0	146441	S185 and S186	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S19 1	17891	S185 and S186 and S187	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12

EAST Search History

S19 2	2810	(S185 same S186) and S187	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S19 3	170	(369/47.3).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/02/13 15:12
S19 4	106	(369/47.31).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/02/13 15:12
S19 5	256	(369/53.29).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/02/13 15:12
S19 6	53	(369/30.11).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/02/13 15:12
S19 7	103	(369/30.12).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/02/13 15:12
S19 8	368790	((optical compact) near2 (disk\$2 disc\$2 medium)) DvD CD CDROM DvDROM "CD-ROM" "DvD-ROM" (digital near2 (versatile video) near2 (disk disc))	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S19 9	690417	((record\$3 writ\$3) adj2 position) address\$3)	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S20 0	192906	(discriminat\$5 determin\$3) adj2 (position location)	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S20 1	239	S198 same S199 same S200	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S20 2	99	S201 and (rewrit\$4 re-writ\$4)	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S20 3	106	(369/47.31).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/02/13 15:12
S20 4	53	(369/30.11).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/02/13 15:12
S20 5	103	(369/30.12).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/02/13 15:12
S20 6	14	S189 and (S193 S194 S195 S196 S197)	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S20 7	6	S201 same (rewrit\$4 re-writ\$4)	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S20 8	93	S202 not S207	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S20 9	170	(369/47.3).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/02/13 15:12
S21 0	256	(369/53.29).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/02/13 15:12

EAST Search History

S21 1	368790	((optical compact) near2 (disk\$2 disc\$2 medium)) DvD CD CDROM DvDROM "CD-ROM" "DvD-ROM" (digital near2 (versatile video) near2 (disk disc))	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S21 2	247931	(record\$3 writ\$3 burn\$3) near10 (position address location)	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S21 3	524757	(determin\$5 discriminat\$5 calculat\$5) near10 (position address location)	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S21 4	1300119	devat\$5 difference	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S21 5	162298	(recorded prerecorded pre-recorded) near10 (data information)	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S21 6	30	S211 same (S212 near10 S213) same S214 same S215	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S21 7	368790	((optical compact) near2 (disk\$2 disc\$2 medium)) DvD CD CDROM DvDROM "CD-ROM" "DvD-ROM" (digital near2 (versatile video) near2 (disk disc))	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S21 8	690417	((record\$3 writ\$3) adj2 position) address\$3)	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S21 9	192906	(discriminat\$5 determin\$3) adj2 (position location)	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S22 0	21941	S217 same S218	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S22 1	239	S217 same S218 same S219	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S22 2	146441	S217 and S218	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S22 3	17891	S217 and S218 and S219	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S22 4	2810	(S217 same S218) and S219	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S22 5	170	(369/47.3).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/02/13 15:12
S22 6	106	(369/47.31).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/02/13 15:12
S22 7	256	(369/53.29).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/02/13 15:12
S22 8	53	(369/30.11).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/02/13 15:12

EAST Search History

S22 9	103	(369/30.12).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/02/13 15:12
S23 0	368790	((optical compact) near2 (disk\$2 disc\$2 medium)) DvD CD CDROM DvDROM "CD-ROM" "DvD-ROM" (digital near2 (versatile video) near2 (disk disc))	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S23 1	690417	((record\$3 writ\$3) adj2 position) address\$3)	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S23 2	192906	(discriminat\$5 determin\$3) adj2 (position location)	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S23 3	21941	S230 same S231	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S23 4	239	S230 same S231 same S232	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S23 5	146441	S230 and S231	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S23 6	17891	S230 and S231 and S232	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S23 7	2810	(S230 same S231) and S232	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S23 8	170	(369/47.3).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/02/13 15:12
S23 9	106	(369/47.31).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/02/13 15:12
S24 0	256	(369/53.29).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/02/13 15:12
S24 1	53	(369/30.11).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/02/13 15:12
S24 2	103	(369/30.12).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/02/13 15:12
S24 3	368790	((optical compact) near2 (disk\$2 disc\$2 medium)) DvD CD CDROM DvDROM "CD-ROM" "DvD-ROM" (digital near2 (versatile video) near2 (disk disc))	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S24 4	690417	((record\$3 writ\$3) adj2 position) address\$3)	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S24 5	192906	(discriminat\$5 determin\$3) adj2 (position location)	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S24 6	239	S243 same S244 same S245	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S24 7	99	S246 and (rewrit\$4 re-writ\$4)	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12

EAST Search History

S24 8	368790	((optical compact) near2 (disk\$2 disc\$2 medium)) DvD CD CDROM DvDROM "CD-ROM" "DvD-ROM" (digital near2 (versatile video) near2 (disk disc))	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S24 9	247931	(record\$3 writ\$3 burn\$3) near10 (position address location)	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S25 0	524757	(determin\$5 discriminat\$5 calculat\$5) near10 (position address location)	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S25 1	1300119	devat\$5 difference	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S25 2	162298	(recorded prerecorded pre-recorded) near10 (data information)	US-PGPUB; USPAT	OR	ON	2006/02/13 15:12
S25 3	1	("6487151").PN.	US-PGPUB; USPAT	OR	OFF	2006/02/13 15:12
S25 4	1	("6643231").PN.	US-PGPUB; USPAT	OR	OFF	2006/02/13 15:13
S25 5	14	S221 and (S225 S226 S227 S228 S229)	US-PGPUB; USPAT	OR	ON	2006/02/13 15:13
S25 6	17	("4498110" "4817068" "5255262" "5263011" "5410530" "5428597" "5446723" "5499231" "5502703" "5513155" "5608715" "5696743" "5793720" "5881032" "5920527" "6108291" "6317403").PN. OR ("6643231").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/13 15:13
S25 7	106	(369/47.31).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/02/13 15:13
S25 8	53	(369/30.11).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/02/13 15:13
S25 9	103	(369/30.12).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/02/13 15:13
S26 0	14	S234 and (S238 S239 S240 S241 S242)	US-PGPUB; USPAT	OR	ON	2006/02/13 15:13
S26 1	6	S246 same (rewrit\$4 re-writ\$4)	US-PGPUB; USPAT	OR	ON	2006/02/13 15:13
S26 2	93	S247 not S261	US-PGPUB; USPAT	OR	ON	2006/02/13 15:13
S26 3	30	S248 same (S249 near10 S250) same S251 same S252	US-PGPUB; USPAT	OR	ON	2006/02/13 15:13

EAST Search History

S26 4	170	(369/47.3).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/02/13 15:13
S26 5	256	(369/53.29).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/02/13 15:13
S26 6	367	(369/47.28).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/02/13 15:13
S26 7	7023	phillips.as.	US-PGPUB; USPAT	OR	ON	2006/02/13 15:13
S26 8	3834	dummy adj2 data	US-PGPUB; USPAT	OR	ON	2006/02/13 15:13
S26 9	0	S267 and S268	US-PGPUB; USPAT	OR	ON	2006/02/13 15:13
S27 0	5227	padding same data	US-PGPUB; USPAT	OR	ON	2006/02/13 15:13
S27 1	0	S267 and S270	US-PGPUB; USPAT	OR	ON	2006/02/13 15:13
S27 2	27379	philips.as.	US-PGPUB; USPAT	OR	ON	2006/02/13 15:13
S27 3	48	S272 and S268	US-PGPUB; USPAT	OR	ON	2006/02/13 15:13
S27 4	368790	((optical compact) near2 (disk\$2 disc\$2 medium)) DvD CD CDROM DvDROM "CD-ROM" "DvD-ROM" (digital near2 (versatile video) near2 (disk disc))	US-PGPUB; USPAT	OR	ON	2006/02/13 15:13
S27 5	247931	(record\$3 writ\$3 burn\$3) near10 (position address location)	US-PGPUB; USPAT	OR	ON	2006/02/13 15:13
S27 6	524757	(determin\$5 discriminat\$5 calculat\$5) near10 (position address location)	US-PGPUB; USPAT	OR	ON	2006/02/13 15:13
S27 7	1300119	devat\$5 difference	US-PGPUB; USPAT	OR	ON	2006/02/13 15:13
S27 8	162298	(recorded prerecorded pre-recorded) near10 (data information)	US-PGPUB; USPAT	OR	ON	2006/02/13 15:13
S27 9	30	S274 same (S275 near10 S276) same S277 same S278	US-PGPUB; USPAT	OR	ON	2006/02/13 15:13
S28 0	484739	((dummy dummy) near5 (data information)) pad\$5	US-PGPUB; USPAT	OR	ON	2006/02/13 15:13
S28 1	2	S279 and S280	US-PGPUB; USPAT	OR	ON	2006/02/13 15:13
S28 2	195106	(record\$3 writ\$3) near5 (position address location)	US-PGPUB; USPAT	OR	ON	2006/02/13 15:13
S28 3	174775	(frame) near5 (position address location)	US-PGPUB; USPAT	OR	ON	2006/02/13 15:13

EAST Search History

S28 4	2576616	(determin\$5 discriminat\$5 calculat\$5)	US-PGPUB; USPAT	OR	ON	2006/02/13 15:13
S28 5	1798	S282 same S283 same S284	US-PGPUB; USPAT	OR	ON	2006/02/13 15:13
S28 6	37	S285 same S280	US-PGPUB; USPAT	OR	ON	2006/02/13 15:13
S28 7	291	S285 and S280	US-PGPUB; USPAT	OR	ON	2006/02/13 15:13
S28 8	367	(369/47.28).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/02/13 15:13
S28 9	15736	frame near5 (sync\$7 resync\$7 re-sync\$7)	US-PGPUB; USPAT	OR	ON	2006/02/13 15:13
S29 0	6504	(pulse near2 stuffing) (dummy near2 (data bit))	US-PGPUB; USPAT	OR	ON	2006/02/13 15:13
S29 1	1047276	head\$5	US-PGPUB; USPAT	OR	ON	2006/02/13 15:13
S29 2	24	S289 same S290 same S291	US-PGPUB; USPAT	OR	ON	2006/02/13 15:13
S29 3	1	S289 same S290 same S291 and S288	US-PGPUB; USPAT	OR	ON	2006/02/13 15:13
S29 4	69	S288 and S289	US-PGPUB; USPAT	OR	ON	2006/02/13 15:13
S29 5	11	S288 and S289 and S290	US-PGPUB; USPAT	OR	ON	2006/02/13 15:13
S29 6	367	(369/47.28).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/02/13 15:13
S29 7	15736	frame near5 (sync\$7 resync\$7 re-sync\$7)	US-PGPUB; USPAT	OR	ON	2006/02/13 15:13
S29 8	6504	(pulse near2 stuffing) (dummy near2 (data bit))	US-PGPUB; USPAT	OR	ON	2006/02/13 15:13
S29 9	11	S296 and S297 and S298	US-PGPUB; USPAT	OR	ON	2006/02/13 15:13
S30 0	147055	irregular (bad near2 (sector data))	US-PGPUB; USPAT	OR	ON	2006/02/13 15:13
S30 1	1	S299 and S300	US-PGPUB; USPAT	OR	ON	2006/02/13 15:13
S30 2	19	(369/30.11).CCLS.	US-PGPUB	OR	OFF	2006/02/13 16:10
S30 3	9	(369/30.12).CCLS.	US-PGPUB	OR	OFF	2006/02/13 16:10